

IN THE CLAIMS

1. (withdrawn): A complex of protein-protein interactions as defined in SEQ ID Nos. 2 and 4.

2. (currently amended): A composition ~~complex~~ of comprising the polynucleotides designated as defined in SEQ ID Nos. NOS:1 and 3 ~~encoding for the polypeptides~~.

3. (withdrawn): A recombinant host cell expressing the interacting polypeptides as defined in Table 1.

4. (withdrawn): A method for selecting a modulating compound comprising:

(a) cultivating a recombinant host cell with a modulating compound on a selective medium and a reporter gene the expression of which is toxic for said recombinant host cell wherein said recombinant host cell is transformed with two vectors:

(i) wherein said first vector comprises a polynucleotide of SEQ ID No. 1 encoding a first hybrid polypeptide and a DNA bonding domain;

(ii) wherein said second vector comprises a polynucleotide of SEQ ID No. 3 encoding a second hybrid polypeptide and an activating domain that activates said toxic reporter gene when the first and second hybrid polypeptides interact;

(b) selecting said modulating compound which inhibits the growth of said recombinant host cell.

5. (withdrawn): A modulating compound obtained by the method of claim 4.

6. (currently amended): A vector comprising ~~the~~ a polynucleotide consisting essentially of SEQ ID Nos. NO:1 or a polynucleotide comprising SEQ ID NO:3.

7. (withdrawn): A fragment of a polypeptide comprising SEQ ID Nos. 2 and 4.

8. (withdrawn): A variant of a polypeptide comprising SEQ ID Nos. 2 and 4.

9. (currently amended): A nucleic acid comprising a fragment of the sequence designated as a polynucleotide comprising SEQ ID Nos. NOS:1 and or 3.

10. (currently amended): A variant of ~~said~~ a polynucleotide comprising designated as SEQ. ID Nos. NOS:1 and or 3, wherein a polypeptide encoded by said polynucleotide variant binds β TrCP or RasSF1.

11. (currently amended): A recombinant host cell containing ~~the~~ a vector comprising a polynucleotide consisting essentially of SEQ ID NO:1 or a vector comprising a polynucleotide comprising SEQ ID NO:3. ~~according to claim 6.~~

12. (withdrawn): A pharmaceutical composition comprising a modulating compound of Claim 5 and a pharmaceutically acceptable carrier.

13. (currently amended): A pharmaceutical composition comprising ~~the~~ recombinant host cells containing a vector comprising a polynucleotide consisting essentially of SEQ ID NO:1 or a vector comprising SEQ ID NO:3 ~~of Claim 11 and a pharmaceutically acceptable carrier.~~

14. (withdrawn): A protein chip comprising the polypeptides of Claims 7 or 8.

15. (withdrawn): A monoclonal antibody of the protein complex of claim 1.

16. (new): A vector comprising SEQ ID NOS:1 and 3.

17. (new): A recombinant host cell containing the vector of claim 16.

18. (new): A recombinant host cell containing a vector comprising a polynucleotide comprising SEQ ID NO:1 and a vector comprising a polynucleotide comprising SEQ ID NO:3.

19. (new): A pharmaceutical composition comprising the recombinant host cell of claim 17 or claim 18, and a pharmaceutically acceptable carrier.

20. (new): A pharmaceutical composition comprising a vector consisting essentially of SEQ ID NO:1, a vector comprising SEQ ID NO:3, or the vector of claim 16, and a pharmaceutically acceptable carrier.